

Daily Activity Report

June 15, 2021

Holy Trinity Cemetery Area 6 & 7 Site
5380 and 5382 Robert Avenue
Lewiston, Niagara County, New York

Prepared by:

Superfund Technical Assessment & Response Team V
Weston Solutions, Inc.
Federal East Division
Edison, New Jersey 08837

Prepared for:

U.S. Environmental Protection Agency, Region II
Superfund and Emergency Management Division
2890 Woodbridge Avenue
Edison, New Jersey 08837

Personnel On-Site:

EPA OSC – Peter Lisichenko, Patrick Ahern

START V – Thomas O'Donnell and David Benoit

ERRS Contractor: Environmental Restoration (ER) with US Ecology

Weather: Cloudy, 0% chance of rain, Lo: 51°F, High: 73°F, Winds: 8 mph WNW, 89% humidity.

Health and Safety: Safety topics included: COVID-19, heavy equipment awareness, heat stress, using proper personal protective equipment (PPE), ticks, and radiation hazards.

Activities Completed:

1. The U.S. Environmental Protection Agency's (EPA) Emergency and Rapid Response Services (ERRS) contractor, ER, finished backfilling the Area 6 driveway, the Area 7 driveway, and the Area 7 garage.
2. ERRS continued loading super sacks of excavated soil and broken concrete on to disposal trucks.
3. EPA's Superfund Technical Assessment & Response Team V (START V) contractor, Weston Solutions, Inc., continued to screen super sacks being loaded on to trucks during disposal.
4. START V conducted sample management of confirmation soil samples and shipped to laboratory for Alpha/Gamma spectroscopy analysis.
5. At the end of the workday, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for June 16, 2021:

1. START V will continue to screen super sacks to inform disposal activities.
2. ERRS will continue soil disposal loadout.
3. START V will continue collecting wipe samples as needed.
4. Remediation (concrete pouring, reconstruction, reseeding lawns, etc.) of properties will occur.

Soil Excavation & Backfill Data:

| | |
|--|----------------|
| Soil Mass Excavated Today (In Pounds) | 0 |
| Cumulative Soil Mass Excavated (In Pounds) | 619,488 |
| Super Sacks Staged Today (# of Super Sacks) | 0 |
| Cumulative Super Sacks Staged (# of Super Sacks) | 164 |
| Concrete Excavated Today (In Pounds) | 0 |
| Cumulative Concrete Excavated (In Pounds) | 36,669 |
| Concrete Pallets Staged Today (# of Pallets) | 0 |
| Cumulative Concrete Pallets Staged (# of Pallets <i>or</i> Stacks) | 20 |
| Total Number of Disposal Trucks Today | 3 |
| Total Number of Disposal Trucks to Date | 8 |
| Soil Volume Transferred to Disposal Trucks (In Pounds) | 141,916 |
| Cumulative Disposal Volume Removed to Date (In Pounds) | 372,241 |
| Super Sacks Transferred to Disposal Trucks (# of Sacks/Concrete Pallets <i>or</i> Stacks) | 36 |
| Cumulative Sacks Transferred to Disposal Trucks to Date (# of Sacks/Concrete Pallets <i>or</i> Stacks) | 97 |
| Number of Backfill Trucks Today | 0 |
| Number of Backfill Trucks to Date | 8 |
| Backfill Received Today (In Tons) | # |
| Cumulative Backfill Volume to Date (In Tons) | # |

Site Photographs:



View of fully backfilled Areas 6 and 7.



View of START V conducting sample management in preparation for shipping.



View of ERRS loading super sacks onto disposal truck.



View of Millennium Construction laying down concrete frames to prepare for pouring.

Daily Weather Summary:

| TEMPERATURE (°F) | | PRECIPITATION (inches) | WIND SPEED (mph) | | WIND DIRECTION | RELATIVE HUMIDITY (Daily Average %) |
|---------------------|------------------|---------------------------|---------------------|----------------------|---|---|
| <u>High</u> 73 | <u>Low</u> 51 | 0.0 | <u>High</u> 8 | <u>Average</u> 64 | <u>High</u> WNW <u>Highest Gust</u> WNW | 89 |

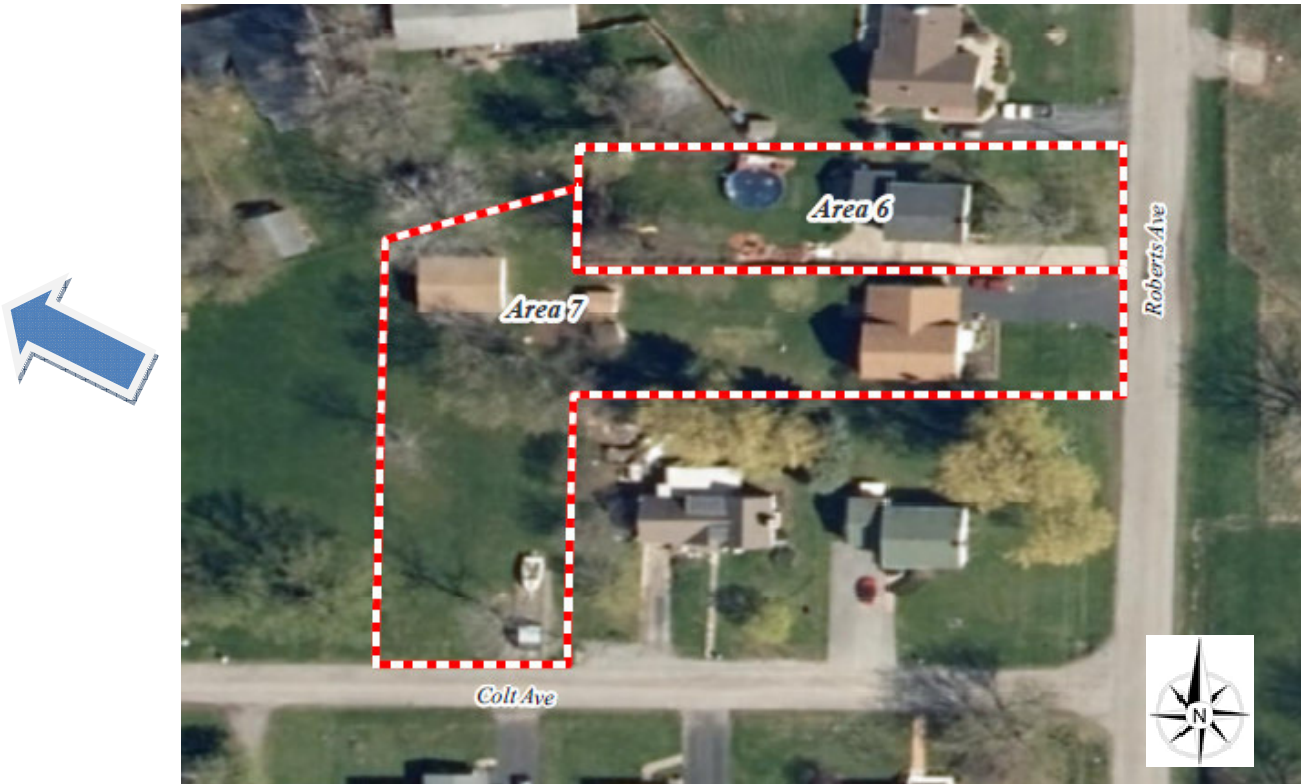
Source: <https://www.wunderground.com/>**Removal Activity Summary:**

The EPA's ERRS contractor, ER, continued removal action activities at the Holy Trinity Cemetery Area 6 & 7 Site (the Site). The disposal phase continued. ERRS completed backfilling the Area 6 driveway, the Area 7 driveway, and the Area 7 garage. Millennium Construction came to place wooden frames into which concrete will be poured and laid. ERRS continued loading super sacks on to disposal trucks. START V assisted during disposal by scanning super sacks and trucks' radiation levels after being loaded with soil. The industrial scale and other rental equipment were returned and taken off-site.

The EPA's START V contractor documented Site activities. START V screened work zones for radiation levels to inform excavation activities. START V screened super sacks and concrete palettes to inform disposal activities. START V conducted sample management of previously collected confirmation soil samples. START V shipped samples to NAREL.

Note: SSAL utilized on site are currently 0.100 mg/m³, 15-minute average over background level, with a maximum of 0.150 mg/m³, 15- minute average. As part of on-site safety procedure, if this level is exceeded for a period of 15 minutes, site activities must be suspended, and results will be reported to the EPA On-Scene Coordinator.

Prevailing Wind Direction:



This map is subject to Google's Terms of Service, and Google owns the rights therein. Portions of this image have been removed for clarity.